RULE 63 (37 C.F.R. 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe

I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the
subject matter which is claimed and for which a patent is sought on the invention entitled:

SCHISTOSOMIASIS VACCINE						
the spec	ification of which (check					
_	attached hereto					
_	as filed on	October 7, 1999	_ as U.S. Application Serial No.	Unassigned	(Atty Dkt. No. 687-78)	
□w	as filed as PCT Internation	onal application No.		on		
and (if a	oplicable to U.S. or PCT	application) was amended on				
with 37 (listed bel which pri	ent referred to above. To C.F.R. 1.56. I hereby cla low and have also identificity is claimed or, if no p	acknowledge the duty to disclo: im foreign priority benefits unde	of the above identified specifications information which is material to be 35 U.S.C. 119/365 of any foreign for patent or inventor's certificating date of this application:	the patentability of this application(s) for patent of	plication in accordance	
	oreign Application(s): ion Number		•			
9821821			Country		Day/Month/Year Filed	
3021021	• !		Great Britain		7 October 1998	
l hereby Applicat	claim the benefit under 3 ion Number		States provisional application(s) li Date/Month/Year Filed	sted below.		
U.S.C. 1 application	ict matter of each of the t 12, I acknowledge the du	ciaims of this application is not	nited States and PCT international disclosed in such prior applications ion as defined in 37 C.F.R. 1.56 wis application:	s in the manner provided h	y the first paragraph of 35 filing date of the prior	
Applicat	ion Serial No.		Day/Month/Year Filed		Status: patented	
			Day/montair real Fried		pending, abandoned	
imprisonrapplication 22201-47 address) connecte 30184; R Spooner, Thomas I James D.	ment, or both, under Sed on or any patent issued the '14, telephone number individually and collective d therewith and with the obert W. Faris, 31352; R 27393; Leonard C. Mitch E. Byrne, 32205; Mary J.	tements were made with the knition 1001 of Title 18 of the Unithereon. And I hereby appoint (703) 816-4000 (to whom all cely my attorneys to prosecute the resulting patent: Arthur R. Craichard G. Besha, 22770; Mark Inard, 29009; Duane M. Byers, 3 Wilson, 32955; J. Scott Davids p S. Gill, 37334; Michael J. She	wledge are true and that all statement will state will state and that such will will state and states code and that such will will states code and that such will will state and that such will such a vanished and to transact all be suffered, 25327; Larry S. Nixon, 256-E. Nusbaum, 32348; Michael J. Ke will state will state will be wil	ats and the like so made are all false statements may jet North Glebe Rd., 8 th Flood), and the following attorousiness in the Patent and 40; Robert A. Vanderhye, 2 tenan, 32106; Bryan H. Dathn R. Lastova, 33149; H. V. Robert A. Molan, 200344; R. Robert A. Molan, 200344.	re punishable by fine or opardize the validity of the or, Arlington, VA neys thereof (of the same Trademark Office 27076; James T. Hosmer, avidson, 30251; Stanley C. Warren Burnam, Jr. 29366;	
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